

WHAT IS CLAIMED IS:

1. A method for laminating a pre-press proof comprising:
plasma etching sheet of plastic material;
laminating a pre-laminate sheet of material comprising a first thermoplastic layer and first support layer to said sheet of plasma etched plastic material;
removing said first support layer thereby forming a pre-laminated receiver stock;
creating an imaged receiver sheet with a second support layer;
laminating said imaged receiver sheet with said pre-laminated receiver stock; and
removing said second support layer forming a pre-press proof.
2. The method of claim 1 wherein said first support layer is comprised of a support base and release layer.
3. The method of claim 1 wherein said second support layer is comprised of a support base, and release layer.
4. The method of claim 1 wherein said second support layer is comprised of a support base, release layer, and an aluminized layer.
5. A pre-press proof with a resolution of between 1000 dpi and 4000 dpi formed by the method of claim 1.
6. A pre-press proof with a resolution of between 1800 dpi and 3000 dpi formed by the method of claim 1.
7. The method of claim 1 wherein said imaged receiver sheet comprises a monochrome image.

8. The method of claim 1 wherein said imaged receiver sheet comprises a multi colored image.

9. The method of claim 1 wherein said thermal print layer has a thickness between 1 and 75 microns.

10. The method of claim 1 wherein the image is an inkjet generated image.

11. The method of claim 1 wherein the sheet of plastic material is plasma etched in a printing press.

12. A method for laminating a pre-press proof comprising:
plasma etched sheet of plastic material;
creating an imaged receiver sheet with a support layer;
laminating said sheet of plasma etched plastic material to said imaged receiver sheet; and
removing said support layer thereby forming a pre-press proof;

13. The method of claim 12 wherein said first support layer is comprised of a support base and release layer.

14. The method of claim 12 wherein said second support layer is comprised of a support base, and release layer.

15. The method of claim 12 wherein said second support layer is comprised of a support base, release layer, and an aluminized layer.

16. A pre-press proof with a resolution of between 1000 dpi and 4000 dpi formed by the method of claim 12.

17. A pre-press proof with a resolution of between 1800 dpi and 3000 dpi formed by the method of claim 12.

18. The method of claim 12 wherein said imaged receiver sheet comprises a monochrome image.

19. The method of claim 12 wherein said imaged receiver sheet comprises a multi colored image.

20. The method of claim 12 wherein said thermal print layer has a thickness between 1 and 75 microns.

21. The method of claim 12 wherein the image is an inkjet generated image.

22. The method of claim 12 wherein the sheet of plastic material is plasma etched in a printing press.